

M/023/053

RECLAMATION SURETY ESTIMATE					
Brush Resources, Inc.		last revision		Mar. 30,2001	
Hogs Back Project		filename M023-053.xls			
DOGM file Number M/023/053		Juab County			
Prepared by Utah State Division of Oil, Gas & Mining					
Final reclamation of this site took place in 2003, this bond amount listed below being held for revegetation success only.					
Note: actual unit costs may vary according to site conditions		last unit cost update		10/07/02	
-Amount of disturbed area which will receive reclamation treatments =				8 acres	
-Estimated total disturbed area for this mine =				8 acres	
Activity	Quantity	Units	\$/unit	\$	Note
Ripping prior to seeding	8 acre		246	1968	(9)
Broadcast seeding	8 acre		240	1920	(00)
Equipment mobilization	1 equip		2000	2000	(00)
Reclamation supervision -10% of reclamation estimate				589	(15)
		Subtotal		6477	
10% Contingency				648	
		Subtotal		7125	
Escalate for 3 years at 2.59% per year				568	
		Total		7693	
Rounded surety amount in year 2007 \$				7700	
Average cost per disturber acre =		962			